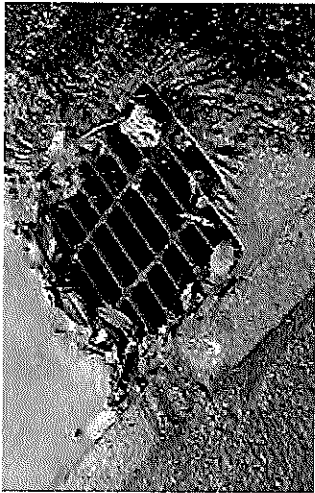


Education, Outreach, and Involvement

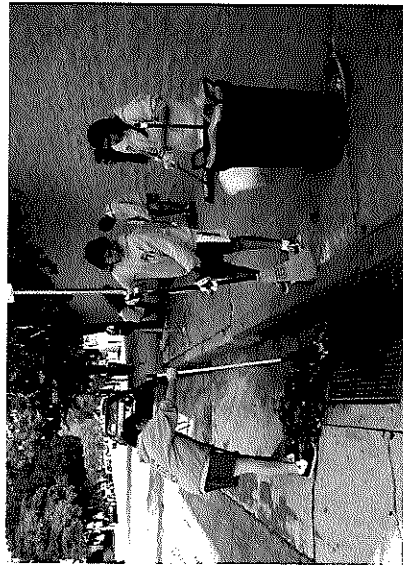
Section 3.2.5

Brochures and Videos

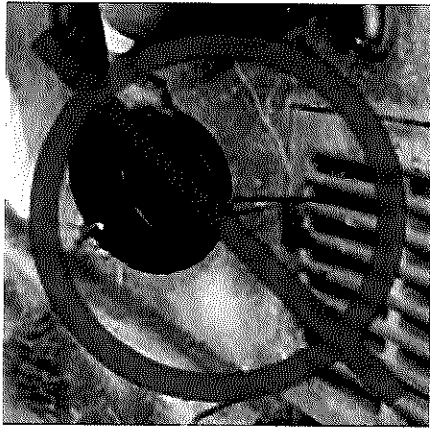
DOES STORMWATER CAUSE FLOODING PROBLEMS AND WHAT CAN WE DO ABOUT IT?



The excess runoff caused by the decrease in absorption can cause flooding. In addition, garbage picked up by these waters can also clog the drainage system, causing a slowdown in the drainage ability of the City's system. A combination of these two events has the potential to cause flooding within the City. What could be done is clean all the leaves, grass clips, and trash from drainages, man holes, and sewers to avoid future flooding.



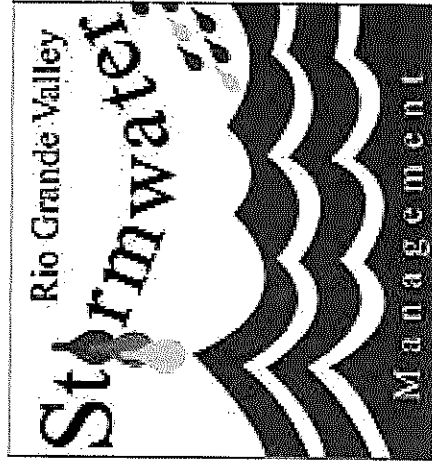
WHAT CAN I DO IF I SEE ILLEGAL DUMPING INTO THE STORM DRAINS OR DITCHES OR CANALS?



This type of activity is illegal and will be handled through ticketing, fines and in some cases jail time. If possible, call your Stormwater Hotline (956) 518-3800.



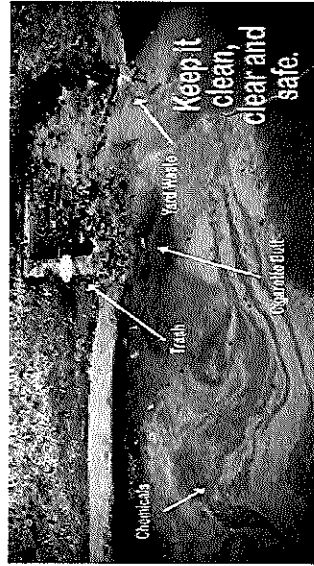
Rio Grande Valley Stormwater Management



WHAT ARE SOME COMMON THINGS THAT AFFECT STORMWATER?



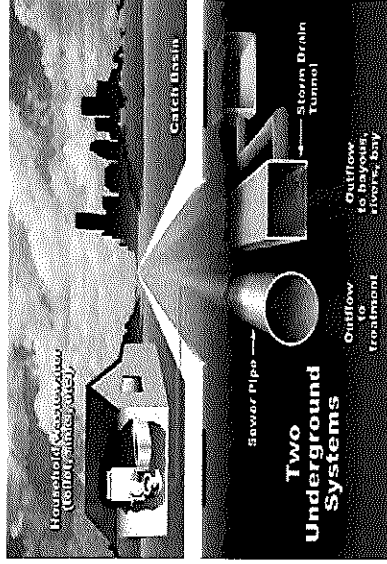
Over fertilizing your lawn or fertilizing before a storm, not picking up pet waste, blowing grass clippings or leaves into the street, and washing your car in your driveway are all things that impact the stormwater system. The golden rule is: "If you wouldn't want to drink it or swim in it, don't let it go down the storm drain."



FOR MORE INFORMATION VISIT OUR WEBSITE: RGVSTORMWATER.ORG

WHAT IS STORMWATER?

Stormwater is generally rain that runs off surfaces that cannot absorb water. These surfaces include rooftops, pavement, and compacted gravel lots. As water flows on these surfaces towards the storm drains, it picks up pollutants such as sediment, pet waste, oil, grease, fertilizers, chemicals and whatever else is on the ground and makes its way untreated to local ditches and canals, eventually reaching the Laguna Madre.

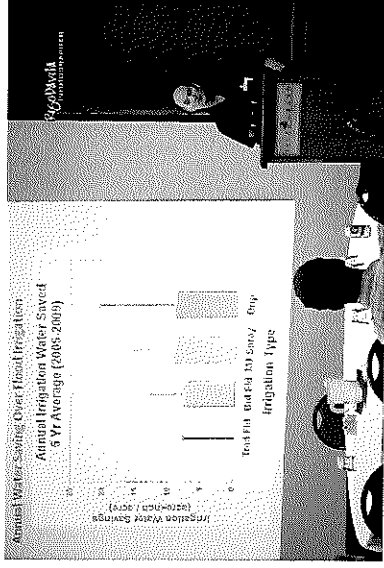


WHY PROTECT STORMWATER?

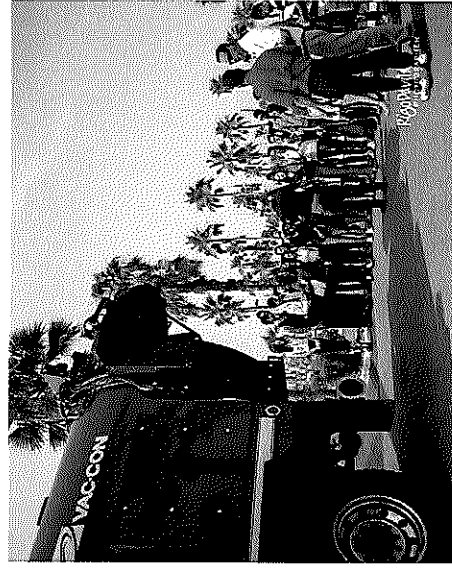
Our storm drain system, unlike the sanitary sewer system that comes from your house receives no treatment before it eventually reaches the Laguna Madre. The pollutants it picks up on its way there has the potential of harming fish and other wildlife and polluting large areas of water.

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OUR OBJECTIVE:

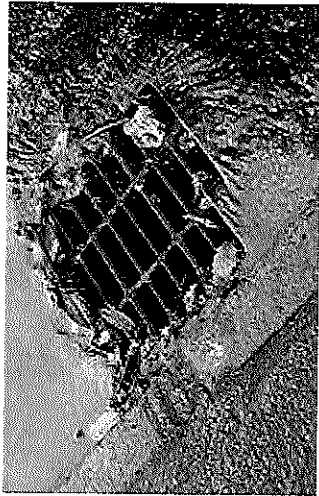


To educate and improve how cities & civil engineers plan for stormwater management. As well as to reduce stormwater pollution, protect the natural environment and benefit the community.

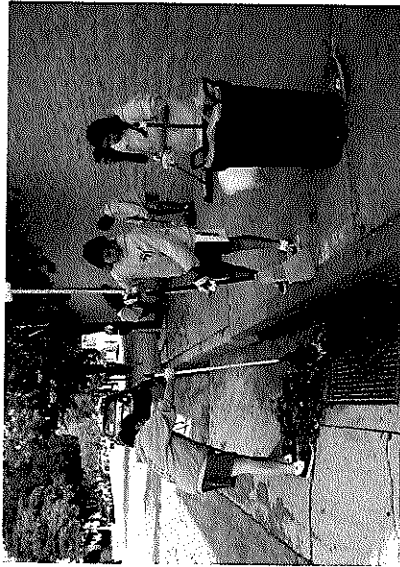


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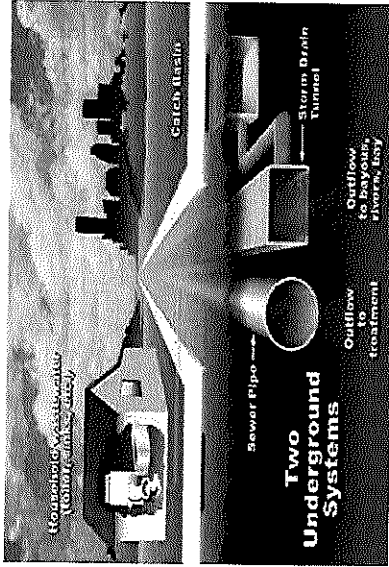


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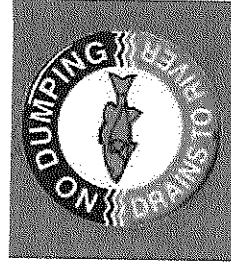
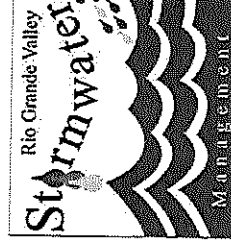
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CITY OF PALMHURST STORMWATER MANAGEMENT

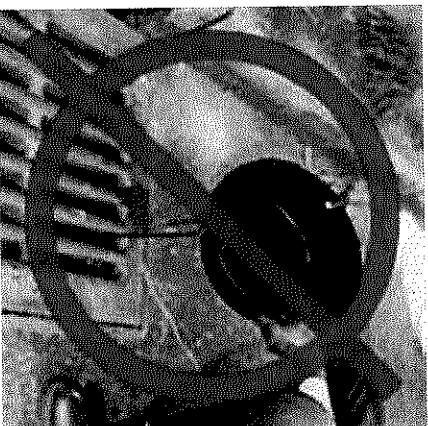


HOW CAN YOU HELP?

1. Turn off your sprinklers when it rains to avoid water runoff.
2. Pick up bag your pet's waste!
3. Do not apply fertilizers and pesticides before it rains.
4. Select native or adapted plants & grasses that are drought tolerant and pest resistant.
5. Reduce the amount of paved area and increase the amount of vegetated area in your yard.
6. Do not dump your car's oil on the ground or in the storm drain.
7. Check your car, boat or motorcycle for leaks.
8. Compost or mulch your yard waste rather than bagging it, which fills up the landfill, or even worse sweeping it into the street to get carried in runoff to the storm drain.
9. Wash your car with water only or use biodegradable soap to avoid runoff of harmful chemicals and try to wash your car on the lawn or other unpaved surface.
10. Dispose of your pain and other household wastes at a recycling facilities or events; do not throw excess household chemicals and waste on the street or in the storm drain.
11. Do not pump your pool water into the street or drain; pool chemicals can be hazardous to aquatic habitats.
12. **DON'T MESS WITH TEXAS!** Throw your litter in a garbage can & recycle what you can!

FOR MORE INFORMATION CONTACT LUPE GARCIA AT (956) 583-8697

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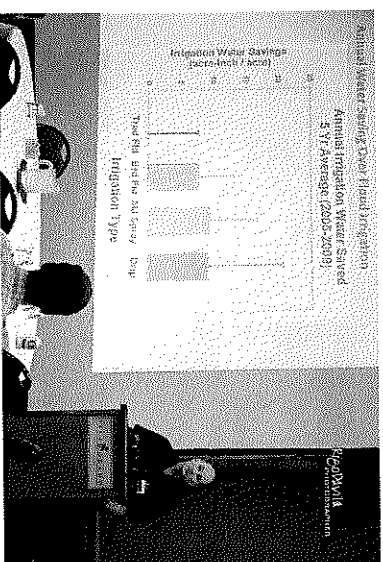


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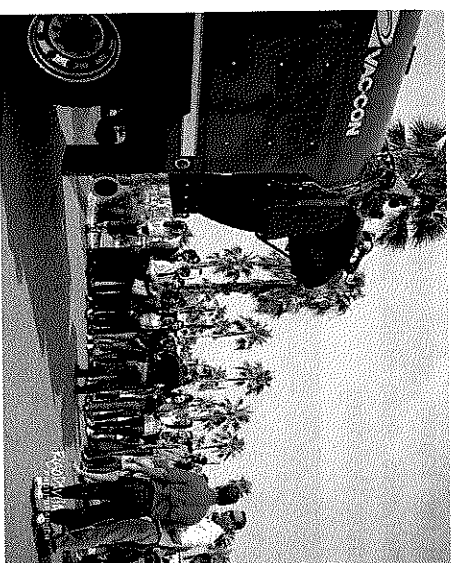


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